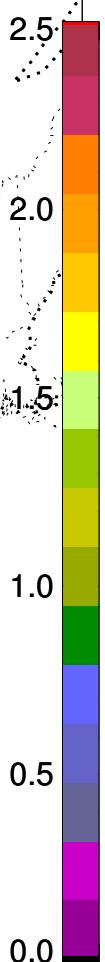


Map of parcels at 29 kft on 04071300 influenced by convection 0.0 to 2.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071300



Days Since Convection

NASA/ARC

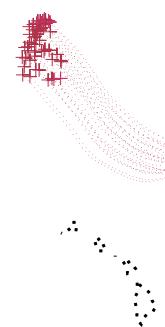
PSL

1008 Trajectories

Last Image Used is 0407122345

Map of parcels at 29 kft on 04071300 influenced by convection 2.5 to 5.0 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071300

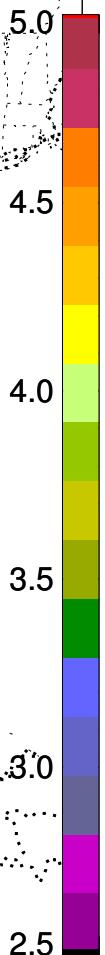


NASA/ARC

PSL

1008 Trajectories

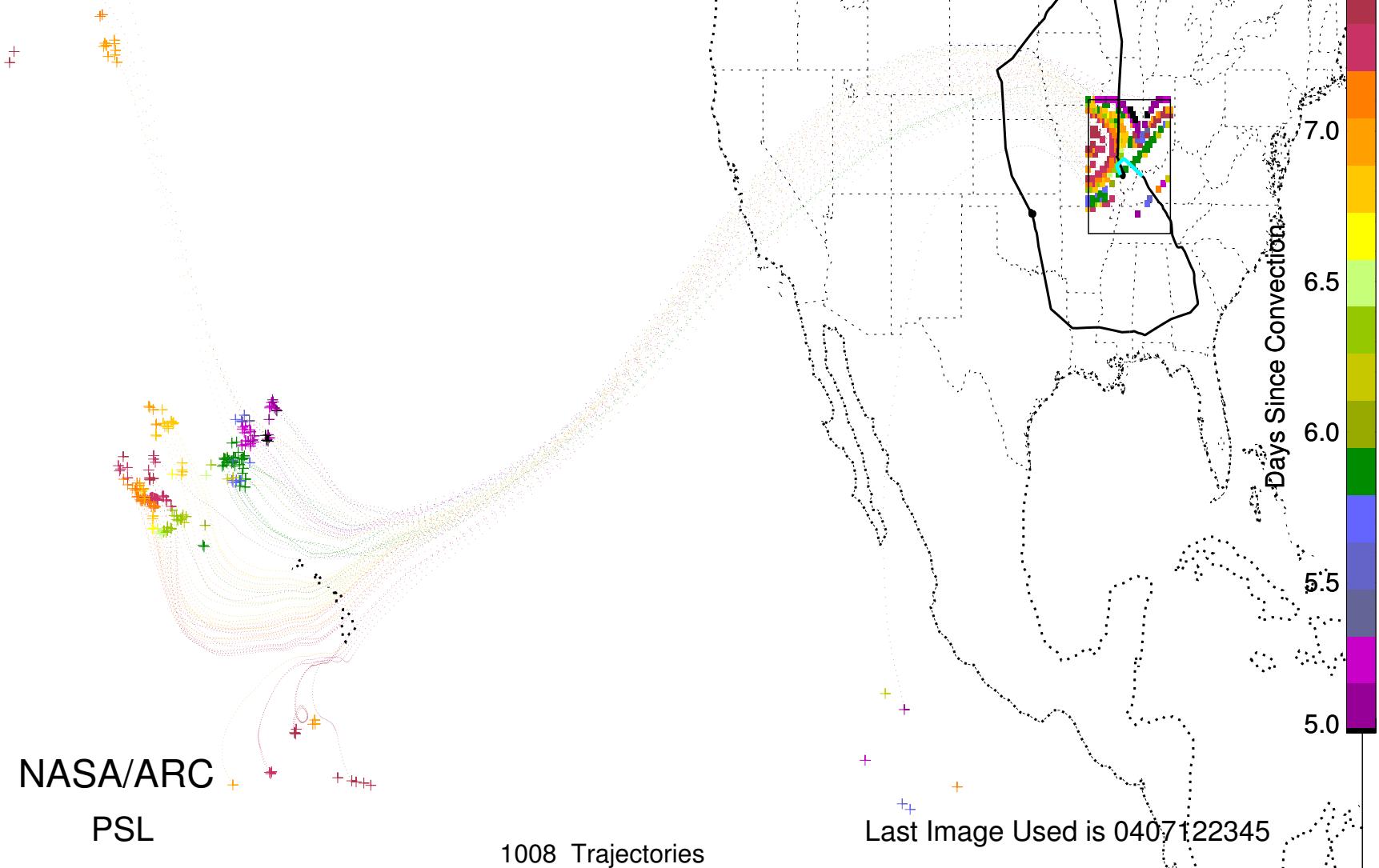
Last Image Used is 0407122345



Days Since Convection

Map of parcels at 29 kft on 04071300 influenced by convection 5.0 to 7.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071300



Map of parcels at 29 kft on 04071300 influenced by convection 7.5 to 10.0 days earlier

Squares indicate location of convectively influenced air
influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071300

